Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Sunday 21 Apr 2024 until 23:59 on Monday 22 Apr 2024

Forecast Issued on Sunday 21 Apr 2024 at 01:22

Confidence: Generally high confidence for the evolution. Moderate for extent of cloud later Sunday and the timing and location of precipitation on Monday and Tuesday. Low confidence by Thursday.

Headline for Sunday 21 Apr 2024: Dry with sunny spells. Cloud thickening later with patchy rain late on

Mountain weather hazards on Sunday 21 Apr 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny intervals	Cloudy	Cloudy	Cloudy	Cloudy	Partly cloudy (night)
Precipitation probability					
<05%	10%	10%	20%	10%	20%

Forecast for Sunday 21 Apr 2024

Weather: Largely dry day although patchy rain and drizzle is expected late on. An area of cloud will swing westwards through the morning, with bright spells in the west initially. Cloud breaks are expected to develop by late morning to give plenty of sunny spells. Sunshine turning increasingly hazy as high cloud increases during the afternoon. Cloud lowering later in the evening with some patchy light rain or drizzle possible towards Conwy late on. Chilly start under clear skies.

Chance of cloud-free hill tops above 800m: 60% initially in the east, improving to 80% or above by late morning, best in the west. Lowering to 40% in the northeast later.

Low Cloud and visibility: Areas of cloud down 500-600m during the early hours, cloud moving westwards around dawn but readily lifting and breaking to clear all summits. Cloud increasing from the north later with a chance of cloud shrouding higher routes in the northeast at times and bases lowering to 400m across for northern areas. Visibility often very good but may lower during the evening in any patchy drizzle, becoming poor or very poor.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Sunday 21 Apr 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	11/13 NE	8/12 NE	9/12 NE	11/15 NE	12/15 NE	12/15 NE	13/15 NE
600	6/7 NE	7/10 NE	8/12 N	9/13 N	9/12 N	8/11 N	7/9 N
300	2/4 NE	4/7 N	5/9 N	7/11 N	5/9 N	3/6 N	2/5 NW
Valley	2/3 NE	4/7 N	5/9 NE	7/12 N	5/8 N	3/5 W	2/4 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/-0	3/0	4/0	4/0	4/-0	2/-2	2/-2
600	6/4	6/3	6/4	7/4	6/3	4/2	4/1
300	7/6	8/7	9/8	9/8	8/7	6/5	6/5
Valley	8/7	9/8	10/9	10/9	9/8	7/6	7/6
Freezing Level*	1400m	1400m	1400m	1500m	1500m	1800m	1800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling chilly, especially across higher routes, despite spells of sunshine. Slight chance of moderate UV levels should cloud breaks persist. Note the possible deterioration in conditions later in the evening, with increasing low cloud amounts.

Forecast for Monday 22 Apr 2024

Weather: Widespread low cloud spreading across all areas overnight with outbreaks of mainly light rain and drizzle. This may turn persistent at times in the east of the Park leading to extensive hill fog. The worst of the rain likely clearing away eastwards by midday, but most probably leaving areas of low cloud and drizzle for much of the rest of the day.

Maximum wind: North to northwest 10-15 mph, gusting 20-25 mph.

Chance of cloud-free hill tops above 800m: Soon becoming 20%, perhaps increasing to 40% in the west during the afternoon.

Low Cloud and visibility: Extensive cloud above around 400m, likely covering lower slopes towards the north and northeast during the morning. Visibility good outside of precipitation but poor to very poor in rain and drizzle. Cloud perhaps lifting later in the evening, and visibility improving a little.

Temperature: **Valleys:** Plus 4 Celsius becoming plus 12 Celsius.
At 800m: Plus 3 Celsius rising to Plus 5 Celsius.
Freezing level: Just above summits and rising.

Wednesday	Likely dry with a mix of cloud and sunny spells. Any showers falling as a wintry mix at height. Light to moderate northerly or northwesterly winds. Feeling cold despite any sunny spells. Freezing level lowering to around 600m.
Thursday	Dry start with fair weather cloud developing. Becoming increasingly unsettled through the afternoon as an area of showers and rain pushes eastwards. Light to moderate northwesterly winds. Low confidence in details. Freezing level around 800m likely to rise above summits later.

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 01:22 on Sun 21 Apr 2024

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